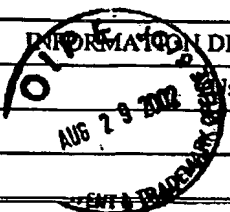


U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Application No.			
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				M-2338-3C US		08/977,846			
				Applicant				# 46	
				John O. Ryan					
				Filing Date		Group			
				25 November 1997		2161			
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
Ⓟ	AA	4,379,947	04/12/83	Warner	[Wavy line]	[Wavy line]			
Ⓟ	AB	4,682,370	07/21/87	Matthews					
Ⓟ	AC	4,694,491	09/15/87	Horne et al.					
Ⓟ	AD	4,706,121	11/10/87	Young					
Ⓟ	AE	4,739,510	04/19/88	Jeffers et al.					
Ⓟ	AF	4,742,516	05/03/88	Yamaguchi					
Ⓟ	AG	4,855,827	08/08/89	Best					
Ⓟ	AH	4,887,296	12/12/89	Horne					
Ⓟ	AI	4,887,308	12/12/89	Dutton					
Ⓟ	AJ	4,908,859	03/13/90	Bennett et al.					
Ⓟ	AK	4,914,517	04/03/90	Duffield					
Ⓟ	AL	4,963,995	10/16/90	Lang					
Ⓟ	AM	5,020,143	05/28/91	Duckeck et al.					
Ⓟ	AN	5,030,948	07/09/91	Rush					
Ⓟ	AO	5,046,090	09/03/91	Walker et al.					
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Ⓟ	AT	5,093,718	03/03/92	Hoarty et al.					
Ⓟ	AU	5,127,303	07/07/92	Tsumura et al.					
Ⓟ	AV	5,132,992	07/21/92	Yurt et al.					
Ⓟ	AW	5,134,719	07/28/92	Mankovitz					
Ⓟ	AX	5,152,003	09/29/92	Poch					
Ⓟ	AY	5,191,410	03/02/93	McCalley et al.					
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D	AC	5,214,792	05/25/93	Alwadish			
D	AD	5,220,420	06/15/93	Hoarty et al.			
D	AE	5,239,540	08/24/93	Rovira et al.			
D	AF	5,241,428	08/31/93	Goldwasser et al.			
D	AG	5,253,275	10/12/93	Yurt et al.			
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D	AU	5,790,198	08/04/98	Roop et al.			
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D	AW	6,055,244	08/25/00	Wall, Jr. et al.			
D	AX	6,185,532 B1.	02/06/01	Lemaire et al.			
D	AY	RE 36,801	08/01/00	Logan et al.			
D	AZ	RE 37,131 E	04/10/01	Mankovitz			

Examiner *Thom A Dg*Date Considered *1/30/04*

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Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<input checked="" type="checkbox"/>	AA	36 23 925 A1	01/21/88	DE			X	
<input checked="" type="checkbox"/>	AB	41 42 605 A1	10/15/92	DE			X	
<input checked="" type="checkbox"/>	AC	42 22 777 A1	01/21/93	DE			X	
<input checked="" type="checkbox"/>	AD	0 200 310 A2	11/05/86	EP				
<input checked="" type="checkbox"/>	AE	0 491 068 A1	06/24/92	EP				
<input checked="" type="checkbox"/>	AF	2 264 409 A	08/25/93	GB				
<input checked="" type="checkbox"/>	AG	92 000 6064 B1	07/27/92	KR			X	
<input checked="" type="checkbox"/>	AH	5-298373	11/12/93	JP			X	
<input checked="" type="checkbox"/>	AI	WO 86/01063	02/13/86	WIPO				
<input checked="" type="checkbox"/>	AJ	WO 91/06912	05/16/91	WIPO				
	AK							

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<input checked="" type="checkbox"/>	AM	J.J. Livy, "Radio Data Services in UK Independent Local Radio", <u>International Broadcasting Convention</u> , 23-27 September 1988, pp. 316-317.
<input checked="" type="checkbox"/>	AN	B. Marks, "Radio Data Systems (RDS) - The Planning and Implementation of a New Broadcast Service (Using High Reliability Systems)", <u>International Broadcasting Convention</u> , 23-27 September 1994, pp. 308-310.
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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
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<input checked="" type="checkbox"/>	AB	Winston Hodge et al., "Video On Demand: Architecture, Systems, and Applications", <u>SMPTE Journal</u> Vol. 102, No. 9, September 1993, pp. 791-803.	
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<input checked="" type="checkbox"/>	AI	M. Saunders, "The Radio Data System", <u>Vehicle Audio Systems - IEE Professional Group CI2 and E14 Colloquium Papers</u> , December 1991, paper 6.	
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<input checked="" type="checkbox"/>	AK	Advertisement for "1985 Tech Almanac", source unknown.	
<input checked="" type="checkbox"/>	AL	Bill Killion, "Specifying ad insertion equipment", <u>Communications Technology</u> , August 1985, pp 53-62.	
<input checked="" type="checkbox"/>	AM	Advertisement for AD Systems, Incorporated part no. CBB-1 color billboard, source and date unknown.	
<input checked="" type="checkbox"/>	AN	John M. Lucassen et al., "MIT/LCS/TR-353: Boston Community Information System User Manual (Version 6.0)", <u>Massachusetts Institute of Technology</u> , 1985, pp 1-43.	
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		M-2338-3C US	08/977,846
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	
(Use several sheets if necessary)		John O. Ryan	
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Ⓟ	AB	Robert G. Cote, "An Automatic News Article Editor", <u>Thesis submitted to Department of Electrical Engineering And Computer Science</u> , (Massachusetts Institute of Technology) May 16, 1987, pp. 2-12.	
Ⓟ	AC	David K. Gifford et al., "MIT/LCS/TR-398: Clipping Service User's Manual (Version 1.2)", <u>Massachusetts Institute of Technology</u> , 1987, pp 1-21.	
Ⓟ	AD	David K. Gifford et al., "MIT/LCS/TR-399: Walter User's Manual (Version 1.0)", <u>Massachusetts Institute of Technology</u> , September 1987, pp 1-15.	
Ⓟ	AE	Roland J. Boucher, Jr., "Disk-based spot playback systems", <u>Broadcast Engineering</u> , April 1994, pp 49-51.	
Ⓟ	AF	A.F. Beaucent et al., "Microstation System for Corporate Data Networks", <u>Electrical Communication</u> , 1988, 7 pp.	
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Ⓟ	AN	M. Klank, "Receiver For Digital Sound Broadcasting Service Satellite DSR", <u>Proceedings: 7TH International Conference on Digital Satellite Communications</u> , May 12-16, 1986, pp 57-61.	
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AH	Peter D. Hallenbeck, "Personal Home TV Programming Guide", (source unknown - footer reads "CH2871-2/90/0000-0310" copyright 1990 IEEE), pp. 310-311.			
AI				
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AM				
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.				